



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In RE:

APPLICANT(S): JACK V. SMITH

GROUP ART UNIT: 1648

S.N.: 09/283,318

EXAMINER: HILL, MYRON G.

FILING DATE: 3/31/99

DATE OF THIS RESPONSE: 03/29/05

FOR: METHOD FOR MANUFACTURING AND DETECTING AND
NORMALIZING HIV FOR RAPID ANALYSIS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated 10/29/04 and for the following reasons the applicant respectfully requests that the above application be allowed.